

REMARKS

Entry of the foregoing amendments and reconsideration of the application pursuant to and consistent with 37 CFR 1.112 and in light of the remarks which follow are respectfully requested. By the present amendments new claims 307 and 308 are presented which provide for the T1R2 polypeptide used in the subject assays to be expressed by a taste or gastrointestinal cell or a tongue, palate, esophageal or stomach cell. Specific support may be found at least in paragraphs 27, 64-67 et seq. The other pending claims 272-306 are retained.

Claims 272-306 are rejected under double patenting grounds based on Claims 1-76 of US Patent No. 6,955,887. In addition Claims 272-306 stand rejected based on claims 287-337 of co-pending application US Serial No. 10/725,276

Applicants submit herewith Terminal Disclaimers in order to overcome the obviousness double patenting rejections based on commonly assigned US Patent No. 6,955,887 and co-pending commonly assigned patent application Serial No. 10/725,276

Withdrawal of the double patenting rejections is respectfully requested.

It is anticipated that the present amendments and remarks will place this case in condition for allowance. Based on the foregoing, a Notice to that effect is respectfully solicited. Reconsideration and allowance of all claims are respectfully requested.


However, if any issues remain after consideration of this Amendment, Examiner Ulm is

respectfully requested to contact the undersigned by telephone (202-419-2018) so that these issues can be resolved by Examiner's Amendment or a Supplemental Response.

Applicants believe that no fee is due with the filing of this Amendment. However, in the event that the calculations of the Office differ, Commissioner is hereby authorized to charge or credit any such variance or credit any overpayment to the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

Date: **December 19, 2007**



Robin L. Teskin
Reg. No. 35,030

Hunton & Williams LLP
1900 K Street, N.W.
Suite 1200
Washington, D.C. 20006-1109
Phone: (202) 955-1500
Fax: (202) 778-2201